

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2005/000648

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61K31/57 A61K31/565 A61K38/46 G01N33/50 A61P35/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K G01N A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BIOSIS, PAJ, EMBASE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	MARTIN CECILE ET AL: "CYP7B generates a selective estrogen receptor beta agonist in human prostate" JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM, vol. 89, no. 6, June 2004 (2004-06), pages 2928-2935, XP009047604 ISSN: 0021-972X the whole document ----- -/-	1-46

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

13 May 2005

Date of mailing of the international search report

23/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MARTIN CECILE ET AL: "cyp7b1 catalyses the 7alpha-hydroxylation of dehydroepiandrosterone and 25-hydroxycholesterol in rat prostate" BIOCHEMICAL JOURNAL, vol. 355, no. 2, 15 April 2001 (2001-04-15), pages 509-515, XP009047575 ISSN: 0264-6021 abstract	26, 30, 34-36, 39-41, 45
Y	the whole document	1-46
X	ZHANG WEIHUA ET AL: "An endocrine pathway in the prostate, ERbeta, AR, 5alpha-androstane-3beta,17beta-diol, and CYP7B1, regulates prostate growth" PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, vol. 99, no. 21, 15 October 2002 (2002-10-15), pages 13589-13594, XP001205755 ISSN: 0027-8424 abstract figure 1	1-3
Y	the whole document	1-46
X	US 5 763 433 A (MORFIN ET AL) 9 June 1998 (1998-06-09)	1-7, 17, 46
A	column 4, line 38 - line 48 example I claims 6, 25	1-46
A	WO 97/37664 A (BRITISH TECHNOLOGY GROUP LTD; LATHE, RICHARD; ROSE, KENNETH, ANDREW; S) 16 October 1997 (1997-10-16) claims 1-33 page 3, line 25 - page 4, line 7 page 10, line 25 - page 11, line 3; examples 4-6	1-25
X		26, 34-36, 40-42, 26-45
Y		
P, Y	KIM S B ET AL: "The human cytochrome P4507B1: catalytic activity studies" JOURNAL OF STEROID BIOCHEMISTRY AND MOLECULAR BIOLOGY, ELSEVIER SCIENCE LTD., OXFORD, GB, vol. 92, no. 5, December 2004 (2004-12), pages 383-389, XP004742877 ISSN: 0960-0760 page 388, column 1, paragraph 2	1-46
A	US 4 011 314 A (PETZOLDT ET AL) 8 March 1977 (1977-03-08) the whole document	1-46
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 2001/041696 A1 (DRAY FERNAND) 15 November 2001 (2001-11-15) the whole document -----	1-46

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